



3763
#9

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 25942
Application ID: 10010723 
Title of Invention: Microneedle Devices and
Methods of Manufacture and Use
Thereof
First Named Inventor: Mark Allen
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-12-06
Effective Receipt Date: 2003-04-14
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 4309
Attorney Docket Number: BVTP-P04-506

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 181945
Deposit Account Name: Agnes S. Lee
RAM Payment Status: RAM has not been processed

RECEIVED
APR 18 2003
TECHNOLOGY CENTER R3700

Digital Certificate Holder: cn=Agnes S. Lee, ou=Registered Attorneys, ou=Patent and Trademark
Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: mpUnmQQd7vZF5KKCUiphBQ==

04/16/2003 MGEBRM1 00000001 181945 10010723

01 FC:1806 180.00 CH



TRANSMITTAL FORM

Electronic Version 1.0.3

Application Number: 10/010723

Stylesheet Version: 1.0

Attorney Docket Number: BVTP-P04-506

Submission Type: Information
Disclosure Statement

Microneedle Devices and Methods of Manufacture and Use Thereof

First Named Inventor: Mark G. Allen

SUBMITTED BY

Name: Agnes S. Lee

Registration Number: 46862

Electronic Signature Mark: ASL Date Signed: 20030414

RECEIVED
APR 18 2003
TECHNOLOGY CENTER R3700

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

us-information-disclosure-statement
fee-transmittal

BVTP-P04-506ids.xml
BVTP-P04-506fee.xml

Comments:

THIS PAGE BLANK (USPTO)



FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 180

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 18-1945



Deposit Account Name: Ropes & Gray

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Agnes S. Lee

Electronic Signature Mark: ASL

Date Signed: 20030414

*RECEIVED
APR 18 2003
TECHNOLOGY CENTER R3700*

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Submission Of Information Disclosure Stmt Fee		1	1806	\$ 180	\$ 180

Subtotal For Additional Fees: \$ 180



Electronic Information Disclosure Statement

Microneedle Devices and Methods of Manufacture and Use Thereof

Application: 10/010723

Confirmation: 4309

Applicant(s): Mark Allen

Docket Number: BVTP-P04-506

Group Art 3763
Unit:

Examiner: Thompson, Kathryn L.

search string: (4320758 or 4664651 or 4671288 or 4703761 or 4775361 or 5035711 or 5147355 or 5599302 or 5605662 or 5611942 or 5632957 or 5758505 or 5807375 or 5848991 or 5852495 or 5855801 or 5858188 or 5865786 or 5865796 or 5876675 or 5883211 or 5885211 or 5899880 or 5911223 or 5919159 or 20010053891).pn.

RECEIVED
APR 18 2003
TECHNOLOGY CENTER R3700

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	4320758	1982-03-23		Eckenhoff et al.		
	P02	4664651	1987-05-12		Weinsbenker et al.		
	P03	4671288	1987-06-09		Gough		
	P04	4703761	1987-11-03		Rodion et al.		



P05	4775361	1988-10-04	[REDACTED]	Jacques et al.
P06	5035711	1991-07-30	[REDACTED]	Aoki et al.
P07	5147355	1992-09-15	[REDACTED]	Friedman et al.
P08	5599302	1997-02-04	[REDACTED]	Lilley et al.
P09	5605662	1997-02-25	[REDACTED]	Heller et al.
P10	5611942	1997-03-18	[REDACTED]	Mitsui et al.
P11	5632957	1997-05-27	[REDACTED]	Heller et al.
P12	5758505	1998-06-02	[REDACTED]	Dobak et al.
P13	5807375	1998-09-15	[REDACTED]	Gross et al.
P14	5848991	1998-12-15	[REDACTED]	Gross et al.
P15	5852495	1998-12-22	[REDACTED]	Parce
P16	5855801	1999-01-05	[REDACTED]	Lin et al.
P17	5858188	1999-01-12	[REDACTED]	Soane et al.
P18	5865786	1999-02-02	[REDACTED]	Sibalis et al.
P19	5865796	1999-02-02	[REDACTED]	McCabe
P20	5876675	1999-03-12	[REDACTED]	Kennedy
P21	5883211	1999-03-16	[REDACTED]	Sassi et al.
P22	5885211	1999-03-23	[REDACTED]	Eppstein et al.
P23	5899880	1999-05-04	[REDACTED]	Bellhouse et al.

RECEIVED
APR 18 2003
TECHNOLOGY CENTER R3700



P24	5911223	1999-06-15		Weaver et al.
P25	5919159	1999-07-06		Lilley et al.

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	U01	20010053891	2001-12-20		Ackley		

Remarks

(Remarks are not for responding to an office action.)

This is Part One of a two-part Information Disclosure Statement. Part Two, citing non-U.S. Patent art, was filed this same day via First Class Mail. While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such. In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents should one or more of the documents be applied against the claims of the present application.

RECEIVED

APR 18 2003

Signature

TECHNOLOGY CENTER R3700

Examiner Name	Date